Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Friday 30 Oct 2020 until 23:59 on Saturday 31 Oct 2020

Forecast Issued on Friday 30 Oct 2020 at 03:46

Confidence: High for the unsettled and changeable conditions. Medium from Monday.

Headline for Friday 30 Oct 2020: Mainly dry and bright.

Mountain weather hazards on Friday 30 Oct 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability					
30%	20%	10%	<05%	<05%	10%

Forecast for Friday 30 Oct 2020

Weather: Overnight gales, low cloud and rain. Becoming mainly dry and bright during the morning with the cloud lifting and breaking, perhaps the odd shower at first. Staying dry in the evening.

Chance of cloud free mountain/hill tops above 600m: 80% during daylight hours, the cloud lifting a breaking during the morning, mostly near or above the summits. Nil to 20% overnight, extensive cloud base 600m or less.

Visibility: Very good or excellent during daylight hours. Moderate or poor overnight, and very poor over the summits.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 30 Oct 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	26/36 W	18/24 W	17/24 W	11/17 W	5/7 SW	7/9 SE	14/22 SE
300	19/39 W	11/24 W	11/22 W	8/16 W	2/5 S	4/8 E	9/21 SE
Valley	12/29 SW	7/17 W	9/19 W	6/13 W	2/5 SE	5/9 E	9/23 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/4	7/3	7/3	6/3	5/3	5/2	5/1
300	11/7	10/7	10/8	9/7	6/5	5/4	7/4
Valley	12/10	11/10	11/9	10/9	7/6	6/5	8/5
Freezing Level*	2600m	1600m	1300m	1200m	1100m	1000m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Improving steadily through the morning to mostly good conditions during daylight hours, although wet underfoot.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Fri 30 Oct 2020	21.6mm	26.4mm	38.2mm

Forecast for Saturday 31 Oct 2020

Weather: Heavy and persistent rain with severe gales or storm force winds at height. Turning drier in the evening.

Maximum wind: South 40 to 50mph gusts 70mph or more.

Chance of cloud free mountain/hill tops above 600m: 30% during daylight hours, extensive cloud 600m or less. Best chance late in the day.

Visibility: Moderate or poor in rain, and very poor at height. Mostly good by evening.

Temperature: **Valleys:** Plus 5 rising to 15 Celsius
At 600m: Plus 5 to 10 Celsius
Freezing level: Above the summits.

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